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FROM: Winston Hsu, PATENT AGENT, REG. NO.: 41,526

SERIAL NO.: 10/707,563

ATTORNEY DOCKET NO.: ACMP0035USA

SUBJECT: INFORMATION DISCLOSURE STATEMENT

TOTAL PAGES: 24 PAGES (INCLUDING COVER PAGE)

Winston Hsu 2004/11/01

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PTO/SB/97 (09-04)

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(1) Transmittal Form	1 PAGE
(2) Fee Transmittal	1 PAGE
(3) Information Disclosure Statement	20 PAGES

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/707,563	
	Filing Date	12/22/2003	
	First Named Inventor	Tzeng-Chih Chiou	
	Art Unit	2681	
	Examiner Name		
Total Number of Pages in This Submission	22	Attorney Docket Number	ACMP0035USA

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	North America Intellectual Property Corporation		
Signature	<i>Winston Hsu</i>		
Printed name	Winston Hsu		
Date	OCT 28 2004	Reg. No.	41,526

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FEE TRANSMITTAL
for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$) 0.00

Complete if Known

Application Number	10/707,563
Filing Date	12/22/2003
First Named Inventor	Tzeng-Chih Chiou
Examiner Name	
Art Unit	2681
Attorney Docket No.	ACMP0035USA

METHOD OF PAYMENT (check all that apply)☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:Deposit
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☒ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) or any underpayment of fee(s)☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	790	2001	395	Utility filing fee	
1002	350	2002	175	Design filing fee	
1003	550	2003	275	Plant filing fee	
1004	790	2004	395	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1) (\$) 0.00

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent	-20** =	X	
Multiple Dependent	-3** =	X	

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	88	2201	44	Independent claims in excess of 3
1203	300	2203	150	Multiple dependent claim, if not paid
1204	88	2204	44	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) 0.00

*or number previously paid, if greater. For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	430	2252	215	Extension for reply within second month	
1253	980	2253	490	Extension for reply within third month	
1254	1,530	2254	765	Extension for reply within fourth month	
1255	2,080	2255	1,040	Extension for reply within fifth month	
1401	340	2401	170	Notice of Appeal	
1402	340	2402	170	Filing a brief in support of an appeal	
1403	300	2403	150	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,370	2501	685	Utility issue fee (or reissue)	
1502	490	2502	245	Design issue fee	
1503	660	2503	330	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1808	180	1808	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	790	2809	395	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	790	2810	395	For each additional invention to be examined (37 CFR 1.129(b))	
1801	790	2801	395	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 0.00

SUBMITTED BY

Name (Print/Type) Winston Hsu

Registration No.
(Attorney/Agent)

41,526

(Complete if applicable)

Telephone 886-2-89237350

Signature

Winston Hsu

Date

OCT 28 2004

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PTO/SB/08B (08-03)

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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known	
		Application Number	10/707,563
		Filing Date	12/22/2003
		First Named Inventor	Tzeng-Chih Chiou
		Art Unit	2681
		Examiner Name	
Sheet 1	of 1	Attorney Docket Number	ACMP0035USA

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	1	http://www.eprice.com.tw/mobile/phone/?prod id=71&data=true	+
	2	http://life.nthu.edu.tw/~rrandd/90s1/b881618/menu/mobil/nokia.htm	+
	3	http://www.eprice.com.tw/news/?news id=6 , http://www.eprice.com.tw/mobile/phone/?prod id=33	+

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Tzeng-Chih Chiou

5 Filing Date: 12/22/2003 Art Unit: 2681
Serial No.: 10/707,563 Docket No.: ACMP0035USA

10 Title: MOBILE PHONE FOR INFORMING USERS OF RADIATION POWER
LEVELS

To: The Commissioner of Patents
P.O. BOX 1450
Alexandria, VA 22313-1450

15 Subject: Information disclosure statement Under
37C.F.R. §1.56.

Dear Sir:

20 This is an Information Disclosure Statement in accordance with
the duty to disclose information material to patentability under
37 C.F.R. §1.56. Applicant wishes to make of record the
documents listed on the accompanying form PTO/SB/08. It is
25 respectfully requested that the examiner initials the cited
references on the form and that it be made of record in the
application and that a copy of the initialed form be sent to
the applicant with the next communication from the examiner.
Since the IDS is filed before the mailing date of a first Office
30 action on the merits, consideration of the information
disclosure statement is hereby requested according to
37C.F.R. §1.97(b).

35 The prior art website documents were cited in communications
from the Taiwan Intellectual Property Office on Aug.5, 2004.

They were downloaded from the following websites:

http://www.eprice.com.tw/mobile/phone/?prod_id=71&data=true

<http://life.nthu.edu.tw/~rrand/90sl/b881618/menu/mobil/nokia.htm>

- 5 http://www.eprice.com.tw/news/?news_id=6, http://www.eprice.com.tw/mobile/phone/?prod_id=33

10 The website documents are submitted with the IDS. Applicant sincerely hopes that the examiner can consider the website documents disclosed in the information disclosure statement. Although the second website can no longer be linked to the document cited by the Taiwanese examiner, the document is still submitted with the IDS.

- 15 The first website document teaches a NOKIA 6150 cellular phone. According to the first website document, NOKIA 6150 is released in 1998. It has a tested specific absorption rate (SAR) of 0.69W/kg.

- 20 The second website document teaches that upon entering the Net monitor, NOKIA 6150 can measure and display its radiation power level between the range of level 1 and level 19. The Net monitor is a software indicator for displaying certain information such as radiation power level when nothing else appears on the screen.
- 25 That is, the Net monitor can display information only when the screen of the mobile phone doesn't need to display any other functionality. For example, when dialing the phone, the Net monitor will automatically disappear because the screen will display other information. The Net monitor will reappear on the
- 30 screen when the phone call is terminated.

- The third website document discloses a MOTOROLA V8088 cellular phone. MOTOROLA V8088 will emit a warning signal when the battery power level is below a threshold. Further when receiving
- 35 an incoming call, a light source with selectable color will flash to warn the user.

A comparison of the cited art and claim 1 of the present application is described hereinafter. Claim 1 is repeated below:

5

1. A mobile phone comprising:

a processor for controlling operations of the mobile phone;

10

a power modulating module for controlling a power level of a communication signal so as to generate a corresponding transmission signal;

15

a power measuring circuit electrically connected to the power modulating module for measuring a power level of the transmission signal so as to generate a corresponding result;

an antenna electrically connected to the power measuring circuit for generating a corresponding alarming signal according to the result; and

20

an alarming module electrically connected to the alarm processing module for generating a corresponding sign according to the alarming signal for indicating the power level of the transmission signal.

25

It is clear that the mobile phone in claim 1 of the present application comprises an alarming module for generating a corresponding sign according to the alarming signal for indicating the power level of the transmission signal.

30

Therefore, the user will be warned when the radiation power of the mobile phone is beyond a dangerous level to avoid possible health injury.

However, none of the prior art web documents teaches any method or device to warn the user that the radiation power of the mobile

phone has reached a dangerous level. Although Net monitor in the second website can display radiation power level, it fails to deliver a warning signal when the radiation power level is too high. Further the Net monitor cannot display information during a phone call. In other words, when a user is having a conversation over the phone, the Net monitor automatically stops displaying information on the screen. Therefore the user cannot check the power level during the phone call. And that's the time the user's health is exposed to danger.

10

Although the third website MOTOROLA V8088 will emit a warning signal when the battery power level is below a threshold, and will flash its light source when receiving an incoming call, MOTOROLA V8088 has not taught or disclosed any means for warning a user when the radiation power level is too high. Since none of the cited reference teaches or suggests warning a user when the radiation power level reaches a dangerous level, Claim 1 of the present application is not obvious over the website documents.

20

Further Claims 2-15 are dependent on Claim 1, Claims 2-15 are not obvious over the website documents if Claim 1 is not.

25

Respectfully Submitted,

5 Winston Hsu

Date: OCT 28 2004

Winston Hsu, Patent Agent No. 41,526

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communication and I will return your call promptly.)